

**METHOD AND APPARATUS FOR DETECTING IMPROPER**  
**INTRUSIONS FROM A NETWORK INTO INFORMATION**  
**SYSTEMS**

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**ABSTRACT**

The present invention is directed to an interceptor security server. The  
10 server receives incoming requests from a network and determines if they are  
valid or not. When the requests are valid, the server relays them to other  
computing devices that store the actual data. The other devices then relay the  
requested information to the server, which then passes it to the requesting party.  
When an invalid request is received, the server denies the request. In this  
15 manner, the server protects the associated other computing devices from  
harmful attacks, snooping requests, or other invalid network requests.

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